

MATERIAL SAFETY DATA SHEET: FLEXIGUARD SEALER

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name

JESMONITE FLEXIGUARD SEALER

Application of Product:

Product for construction chemicals

Company Address:

Jesmonite Limited. Challenge Court, Bishop's Castle, Shropshire, SY9 5DW

Information in case of emergency:

Tel:+44 (0) 1588 630302 Fax:+44 (0) 1588 630304 Web: www.jesmonite.co.uk Email: sales@jesmonite.co.uk

2. COMPOSITION / INFORMATION ON COMPONENTS

Chemical Characterisation: preparation from modified hybrid materials

Source materials are entered in **EINECS**

3. HAZARDS IDENTIFICATION

No particular known hazards

4. FIRST AID MEASURES

After Inhalation: Remove to fresh air, seek medical attention if discomfort continues.

Skin Contact: Immediately flush thoroughly with plenty of water.

Eye Contact: Ensure adequate flushing with plenty of running water by separating the eyelids with fingers. Seek medical attention if discomfort continues.

After ingestion: Wash out mouth and drink plenty of water. Do not induce vomiting. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media Water, foam, dry powder or carbon dioxide

6. ACCIDENTAL RELEASE MEASURES

Personal precautions procedures

Seek Maximum Ventilation

Environmental Precautions.

Do not allow product to enter the sewerage system or waterways. Do not let it soak into the ground.

Methods and material for containment and cleaning up

Collect mechanically. Soak up liquid with suitable material. Collect waste in a suitable receptacle. Dispose of contaminated material as waste according to section 13

7. HANDLING AND STORAGE

Precautions for safe handling

Ensure good ventilation/air-conditioning in the workplace. Avoid contact with eyes and skin

Protection against fire and explosion:

Keep away from ignition sources - do not smoke

Take steps against electrostatic charges

Use only in explosion-protected areas.

Conditions for safe storage, including any incompatibilities.

Further details for storage conditions:

Keep receptacles securely closed.

Keep receptacles in a well-ventilated area.

Protect against frost (contains water).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Technical considerations:

Ensure maximum ventilation if vapours/particulates e

Only use material if within specification.

Maximum Workplace concentration not specified.

Personal protective equipment:

General protection and hygiene:

Use preventative skin protection ointment.

Immediately remove contaminated clothing

Avoid contact with eyes and skin.

Inhalation contact:

Use breathing apparatus for high concentrations, if particulates/vapours are present or if there is insufficient ventilation.

Hand protection:

Suitable protective rubber gloves

Eye protection:

Safety glasses

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical form/appearance:	Liquid
Colour	Slightly yellowish, slightly cloudy
Odour	Almost odourless
pH	Value (500g/l) @ 20°C ca. 4
Density:	~1.0g/cm ³
Vapour pressure	Not determined
Boiling point/boiling range	97°C.
Solubility in water	Soluble @ 20 ° C
Flashpoint	> 66°C
Explosion Risk:	Vapours can form explosive mixtures in air.
Ignition Point:	Not determined
Solubility in/Miscibility with water	Miscible
Viscosity:	(dynamic, @ 20 °C) 1.6mPas

10. STABILITY AND REACTIVITY

Hazardous reactions:

No known hazardous reactions

11. TOXICOLOGICAL INFORMATION

Skin Contact:	May cause skin irritation
Eye Contact:	May cause eye irritation
Inhalation:	May be harmful if inhaled

12. ECOLOGICAL INFORMATION

No details available

13. DISPOSAL CONSIDERATIONS

For waste removal local authority regulations must be adhered to.

For example, take to a suitable incineration plant.

Waste Code number:

The allocation of waste code numbers is to be carried out in accordance with European waste catalogue regulations.

14. TRANSPORT INFORMATION

Non-hazardous material.

15. REGULATORY INFORMATION

Identification according to EWG - Directives

No identification obligation according to GefStoffV and Directive 67/548/EWG

Hazard symbols:-

R - phrases:-

S - phrases: -

National Regulations (D):

Statutory order on hazardous incidents: not names in appendix 1 (StöfallV 2000)

VbF Hazard Category:-

Water Hazard Class: WGK = 1 - low hazard risk to water:

(Self-classification according to VCI - draft)

16. OTHER INFORMATION

If you have any queries relating to this MSDS, its contents or any other product safety related questions, please write to the following email address. Sales@jesmonite.co.uk

The data contained in this safety data sheet are based on our current knowledge and experience and describe the product only with regard to safety requirements. The data do not describe the product's properties (product specification). Neither should any agreed property nor the suitability of the product for any specific purpose be deduced from the data contained in the safety data sheet. It is the responsibility of the recipient of the product to ensure any proprietary rights and existing laws and legislation are observed.